

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	28	((JOHAN) near2 (ENGSTROM)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/09/14 11:36
S2	15	((MATS) near2 (INGANAS)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/09/14 11:36
S3	12	((GUNNAR) near2 (THORSEN)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/09/14 11:36
S4	51	("20020125135" "20030029724" "20030053934" "20030054563" "20030066959" "20030129360" "20030143114" "20030156763" "20030173650" "20030211012" "20040058408" "20040096867" "20040099310" "20040120856" "20040202579" "20050042770" "20050141344" "20050153431" "20050153432" "20050153433" "20050153434" "20050179901" "20050186685" "20050202471" "20050214442" "20050277195" "20050279925" "20060002825" "20060083496" "20060110294" "20060148065" "4175073" "4563304" "5887997" "6322682" "6375871" "6479299" "6632655" "6632656" "6653625" "6717136" "6812456" "6812457" "6852851" "6884395" "6919058" "6955738"	US-PGPUB; USPAT	ADJ	ON	2009/09/15 11:48

		"6967101" "6985672" "6990290" "6992181"). PN.				
S5	15	("5234809" "5591643" "5591841" "5606046" "5610074" "5863708" "5882496" "6013513" "6117630" "6306590" "6319469").PN. OR ("6884395").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/15 12:08
S6	41	("20020123134" "20020125135" "20030029724" "20030053934" "20030054563" "20030129360" "20030143114" "20030156763" "20030173650" "20030211012" "20040058408" "20040067051" "20040096867" "20040099310" "20040120856" "20040131345" "20040202579" "20050019819" "20050042770" "20050141344" "20050153431" "20050153432" "20050153433" "20050153434" "20050179901" "20050186685" "20050202471" "20050214442" "6176962" "6322682" "6326083" "6632656" "6653625" "6717136" "6812456" "6812457" "6852851" "6884395" "6919058" "6955738" "6967101").PN. OR ("7431889").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/15 12:14
S7	15	("5447864" "5593838" "5637469").PN. OR ("6852851").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/15 12:30

S8	40	("4018652" "4077845" "4318994" "4839292" "5587128" "5593838" "5635358" "5637469" "5653939" "5800778" "6130098" "6143247" "6143248" "6319469"). PN. OR ("6632656"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/15 12:34
S9	103	("3679367" "3713062" "3952116" "4030834" "4154793" "4258740" "4381291" "4515889" "4676952" "4722853" "4729862" "4745072" "4872821" "4894204" "4940527" "5006749" "5061381" "5122284" "5160702" "5171533" "5171695" "5173193" "5173262" "5186844" "5242606" "5242803" "5252294" "5275016" "5304348" "5304487" "5368704" "5403415" "5409665" "5413732" "5426032" "5432009" "5457053" "5472603" "5478750" "5496520" "5518930" "5590052" "5591643" "5599411" "5622819" "5624597" "5639428" "5693233" "5821116").PN. OR ("6143248").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/15 12:41
S10	2159	(microchannel or microfluid \$5 or micro near2 channel) and (porous near3 bed or size exclusion)	US-PGPUB; USPAT	ADJ	ON	2009/09/15 13:13
S11	82	S10 and 422/68.1,101,239. ccls.	US-PGPUB; USPAT	ADJ	ON	2009/09/15 13:17
S12	672	436/175.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/09/15 14:20
S13	1763	(S10 or S12) and (ligand or biotin or streptavidin)	US-PGPUB; USPAT	ADJ	ON	2009/09/15 14:22
S14	208	S13 and "422"/\$.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/09/15 14:23
S15	1	"6632655".pn.	US-PGPUB; USPAT	ADJ	ON	2009/09/15 14:23

S16	124	("20010035351" "4390403" "4863849" "4908112" "4971903" "5122614" "5126022" "5187085" "5202231" "5302509" "5304487" "5332666" "5498392" "5525711" "5571410" "5585069" "5587128" "5593838" "5603351" "5635358" "5637469" "5650234" "5653939" "5699157" "5719060" "5747349" "5750015" "5755942" "5779868" "5798210" "5800690" "5842787" "5852495" "5856174" "5858195" "5863502" "5869004" "5876675" "5880071" "5882465" "5885470" "5942443" "5948227" "5955028" "5957579" "5958203" "5958694" "5959291" "5964995" "5965001" "5965410" "5972187" "5976336" "5981180" "5989402" "6001231" "6004515" "6007690" "6011252" "6012902" "6042721" "6046056" "6235471" "6267858" "6274337" "6288220" "6306590" "6306659").PN. OR ("6632655").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/15 14:24
S17	2	09/811,741.app.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/15 14:29
S18	1	"6632656".pn.	US-PGPUB; USPAT	ADJ	ON	2009/09/15 16:56
S24	2	10/148083.app.	US-PGPUB; USPAT	ADJ	ON	2009/09/15 18:22
S25	2	09/811,741.app.	US-PGPUB; USPAT	ADJ	ON	2009/09/15 18:30
S63	30	((JOHAN) near2 (ENGSTROM)).INV.	US-PGPUB; USPAT	ADJ	ON	2010/04/27 15:10
S64	16	((MATS) near2 (INGANAS)).INV.	US-PGPUB; USPAT	ADJ	ON	2010/04/27 15:10
S65	12	((GUNNAR) near2 (THORSEN)).INV.	US-PGPUB; USPAT	ADJ	ON	2010/04/27 15:10

S66	51	("20020125135" "20030029724" "20030053934" "20030054563" "20030066959" "20030129360" "20030143114" "20030156763" "20030173650" "20030211012" "20040058408" "20040096867" "20040099310" "20040120856" "20040202579" "20050042770" "20050141344" "20050153431" "20050153432" "20050153433" "20050153434" "20050179901" "20050186685" "20050202471" "20050214442" "20050277195" "20050279925" "20060002825" "20060083496" "20060110294" "20060148065" "4175073" "4563304" "5887997" "6322682" "6375871" "6479299" "6632655" "6632656" "6653625" "6717136" "6812456" "6812457" "6852851" "6884395" "6919058" "6955738" "6967101" "6985672" "6990290" "6992181"). FN.	US-PGPUB; USPAT	ADJ	ON	2010/04/27 15:10
S67	17	("5234809" "5591643" "5591841" "5606046" "5610074" "5863708" "5882496" "6013513" "6117630" "6306590" "6319469").PN. OR ("6884395").URFN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/27 15:10

S68	41	("20020123134" "20020125135" "20030029724" "20030053934" "20030054563" "20030129360" "20030143114" "20030156763" "20030173650" "20030211012" "20040058408" "20040067051" "20040096867" "20040099310" "20040120856" "20040131345" "20040202579" "20050019819" "20050042770" "20050141344" "20050153431" "20050153432" "20050153433" "20050153434" "20050179901" "20050186685" "20050202471" "20050214442" "6176962" "6322682" "6326083" "6632656" "6653625" "6717136" "6812456" "6812457" "6852851" "6884395" "6919058" "6955738" "6967101").PN. OR ("7431889").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/27 15:10
S69	20	("5447864" "5593838" "5637469").PN. OR ("6852851").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/27 15:10
S70	46	("4018652" "4077845" "4318994" "4839292" "5587128" "5593838" "5635358" "5637469" "5653939" "5800778" "6130098" "6143247" "6143248" "6319469"). PN. OR ("6632656"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/27 15:10

S71	111	("3679367" "3713062" "3952116" "4030834" "4154793" "4258740" "4381291" "4515889" "4676952" "4722853" "4729862" "4745072" "4872821" "4894204" "4940527" "5006749" "5061381" "5122284" "5160702" "5171533" "5171695" "5173193" "5173262" "5186844" "5242606" "5242803" "5252294" "5275016" "5304348" "5304487" "5368704" "5403415" "5409665" "5413732" "5426032" "5432009" "5457053" "5472603" "5478750" "5496520" "5518930" "5590052" "5591643" "5599411" "5622819" "5624597" "5639428" "5693233" "5821116").PN. OR ("6143248").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/27 15:10
S72	2370	(microchannel or microfluid \$5 or micro near2 channel) and (porous near3 bed or size exclusion)	US-PGPUB; USPAT	ADJ	ON	2010/04/27 15:10
S73	84	S72 and 422/68.1,101,239. ccls.	US-PGPUB; USPAT	ADJ	ON	2010/04/27 15:10
S74	696	436/175.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/04/27 15:10
S75	1935	(S72 or S74) and (ligand or biotin or streptavidin)	US-PGPUB; USPAT	ADJ	ON	2010/04/27 15:10
S76	227	S75 and "422"/\$.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/04/27 15:10
S77	1	"6632655".pn.	US-PGPUB; USPAT	ADJ	ON	2010/04/27 15:10

S78	141	("20010035351" "4390403" "4863849" "4908112" "4971903" "5122614" "5126022" "5187085" "5202231" "5302509" "5304487" "5332666" "5498392" "5525711" "5571410" "5585069" "5587128" "5593838" "5603351" "5635358" "5637469" "5650234" "5653939" "5699157" "5719060" "5747349" "5750015" "5755942" "5779868" "5798210" "5800690" "5842787" "5852495" "5856174" "5858195" "5863502" "5869004" "5876675" "5880071" "5882465" "5885470" "5942443" "5948227" "5955028" "5957579" "5958203" "5958694" "5959291" "5964995" "5965001" "5965410" "5972187" "5976336" "5981180" "5989402" "6001231" "6004515" "6007690" "6011252" "6012902" "6042721" "6046056" "6235471" "6267858" "6274337" "6288220" "6306590" "6306659").PN. OR ("6632655").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/27 15:10
S79	2	09/811,741.app.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/27 15:10
S80	1	"6632656".pn.	US-PGPUB; USPAT	ADJ	ON	2010/04/27 15:10
S81	2	10/148083.app.	US-PGPUB; USPAT	ADJ	ON	2010/04/27 15:10
S82	2	09/811,741.app.	US-PGPUB; USPAT	ADJ	ON	2010/04/27 15:10
S83	30	((JOHAN) near2 (ENGSTROM)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/03/08 09:57
S84	19	((MATS) near2 (INGANAS)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/03/08 09:57
S85	15	((GUNNAR) near2 (THORSEN)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/03/08 09:57

S86	51	("20020125135" "20030029724" "20030053934" "20030054563" "20030066959" "20030129360" "20030143114" "20030156763" "20030173650" "20030211012" "20040058408" "20040096867" "20040099310" "20040120856" "20040202579" "20050042770" "20050141344" "20050153431" "20050153432" "20050153433" "20050153434" "20050179901" "20050186685" "20050202471" "20050214442" "20050277195" "20050279925" "20060002825" "20060083496" "20060110294" "20060148065" "4175073" "4563304" "5887997" "6322682" "6375871" "6479299" "6632655" "6632656" "6653625" "6717136" "6812456" "6812457" "6852851" "6884395" "6919058" "6955738" "6967101" "6985672" "6990290" "6992181"). FN.	US-PGPUB; USPAT	ADJ	ON	2011/03/08 09:57
S87	21	("5234809" "5591643" "5591841" "5606046" "5610074" "5863708" "5882496" "6013513" "6117630" "6306590" "6319469").PN. OR ("6884395").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/03/08 09:57

S88	41	("20020123134" "20020125135" "20030029724" "20030053934" "20030054563" "20030129360" "20030143114" "20030156763" "20030173650" "20030211012" "20040058408" "20040067051" "20040096867" "20040099310" "20040120856" "20040131345" "20040202579" "20050019819" "20050042770" "20050141344" "20050153431" "20050153432" "20050153433" "20050153434" "20050179901" "20050186685" "20050202471" "20050214442" "6176962" "6322682" "6326083" "6632656" "6653625" "6717136" "6812456" "6812457" "6852851" "6884395" "6919058" "6955738" "6967101").PN. OR ("7431889").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/03/08 09:57
S89	25	("5447864" "5593838" "5637469").PN. OR ("6852851").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/03/08 09:57
S90	59	("4018652" "4077845" "4318994" "4839292" "5587128" "5593838" "5635358" "5637469" "5653939" "5800778" "6130098" "6143247" "6143248" "6319469"). PN. OR ("6632656"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/03/08 09:57

S91	122	("3679367" "3713062" "3952116" "4030834" "4154793" "4258740" "4381291" "4515889" "4676952" "4722853" "4729862" "4745072" "4872821" "4894204" "4940527" "5006749" "5061381" "5122284" "5160702" "5171533" "5171695" "5173193" "5173262" "5186844" "5242606" "5242803" "5252294" "5275016" "5304348" "5304487" "5368704" "5403415" "5409665" "5413732" "5426032" "5432009" "5457053" "5472603" "5478750" "5496520" "5518930" "5590052" "5591643" "5599411" "5622819" "5624597" "5639428" "5693233" "5821116").PN. OR ("6143248").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/03/08 09:57
S92	2782	(microchannel or microfluid \$5 or micro near2 channel) and (porous near3 bed or size exclusion)	US-PGPUB; USPAT	ADJ	ON	2011/03/08 09:57
S93	66	S92 and 422/68.1,101,239. ccls.	US-PGPUB; USPAT	ADJ	ON	2011/03/08 09:57
S94	740	436/175.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/03/08 09:57
S95	2271	(S92 or S94) and (ligand or biotin or streptavidin)	US-PGPUB; USPAT	ADJ	ON	2011/03/08 09:57
S96	269	S95 and "422"/\$.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/03/08 09:57
S97	1	"6632655".pn.	US-PGPUB; USPAT	ADJ	ON	2011/03/08 09:57

S98	162	("20010035351" "4390403" "4863849" "4908112" "4971903" "5122614" "5126022" "5187085" "5202231" "5302509" "5304487" "5332666" "5498392" "5525711" "5571410" "5585069" "5587128" "5593838" "5603351" "5635358" "5637469" "5650234" "5653939" "5699157" "5719060" "5747349" "5750015" "5755942" "5779868" "5798210" "5800690" "5842787" "5852495" "5856174" "5858195" "5863502" "5869004" "5876675" "5880071" "5882465" "5885470" "5942443" "5948227" "5955028" "5957579" "5958203" "5958694" "5959291" "5964995" "5965001" "5965410" "5972187" "5976336" "5981180" "5989402" "6001231" "6004515" "6007690" "6011252" "6012902" "6042721" "6046056" "6235471" "6267858" "6274337" "6288220" "6306590" "6306659").PN. OR ("632655").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/03/08 09:57
S99	2	09/811,741.app.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/03/08 09:57
S100	1	"6632656".pn.	US-PGPUB; USPAT	ADJ	ON	2011/03/08 09:57
S101	2	10/148083.app.	US-PGPUB; USPAT	ADJ	ON	2011/03/08 09:57
S102	2	09/811,741.app.	US-PGPUB; USPAT	ADJ	ON	2011/03/08 09:57
S103	30	((JOHAN) near2 (ENGSTROM)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/03/08 09:57
S104	19	((MATS) near2 (INGANAS)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/03/08 09:57
S105	15	((GUNNAR) near2 (THORSEN)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/03/08 09:57

S106	51	("20020125135" "20030029724" "20030053934" "20030054563" "20030066959" "20030129360" "20030143114" "20030156763" "20030173650" "20030211012" "20040058408" "20040096867" "20040099310" "20040120856" "20040202579" "20050042770" "20050141344" "20050153431" "20050153432" "20050153433" "20050153434" "20050179901" "20050186685" "20050202471" "20050214442" "20050277195" "20050279925" "20060002825" "20060083496" "20060110294" "20060148065" "4175073" "4563304" "5887997" "6322682" "6375871" "6479299" "6632655" "6632656" "6653625" "6717136" "6812456" "6812457" "6852851" "6884395" "6919058" "6955738" "6967101" "6985672" "6990290" "6992181"). FN.	US-PGPUB; USPAT	ADJ	ON	2011/03/08 09:57
S107	21	("5234809" "5591643" "5591841" "5606046" "5610074" "5863708" "5882496" "6013513" "6117630" "6306590" "6319469").PN. OR ("6884395").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/03/08 09:57

S108	41	("20020123134" "20020125135" "20030029724" "20030053934" "20030054563" "20030129360" "20030143114" "20030156763" "20030173650" "20030211012" "20040058408" "20040067051" "20040096867" "20040099310" "20040120856" "20040131345" "20040202579" "20050019819" "20050042770" "20050141344" "20050153431" "20050153432" "20050153433" "20050153434" "20050179901" "20050186685" "20050202471" "20050214442" "6176962" "6322682" "6326083" "6632656" "6653625" "6717136" "6812456" "6812457" "6852851" "6884395" "6919058" "6955738" "6967101").PN. OR ("7431889").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/03/08 09:57
S109	25	("5447864" "5593838" "5637469").PN. OR ("6852851").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/03/08 09:57
S110	59	("4018652" "4077845" "4318994" "4839292" "5587128" "5593838" "5635358" "5637469" "5653939" "5800778" "6130098" "6143247" "6143248" "6319469"). PN. OR ("6632656"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/03/08 09:57

S111	122	("3679367" "3713062" "3952116" "4030834" "4154793" "4258740" "4381291" "4515889" "4676952" "4722853" "4729862" "4745072" "4872821" "4894204" "4940527" "5006749" "5061381" "5122284" "5160702" "5171533" "5171695" "5173193" "5173262" "5186844" "5242606" "5242803" "5252294" "5275016" "5304348" "5304487" "5368704" "5403415" "5409665" "5413732" "5426032" "5432009" "5457053" "5472603" "5478750" "5496520" "5518930" "5590052" "5591643" "5599411" "5622819" "5624597" "5639428" "5693233" "5821116").PN. OR ("6143248").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/03/08 09:57
S112	2782	(microchannel or microfluid \$5 or micro near2 channel) and (porous near3 bed or size exclusion)	US-PGPUB; USPAT	ADJ	ON	2011/03/08 09:57
S113	66	S112 and 422/68.1,101,239.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/03/08 09:57
S114	740	436/175.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/03/08 09:57
S115	2271	(S112 or S114) and (ligand or biotin or streptavidin)	US-PGPUB; USPAT	ADJ	ON	2011/03/08 09:57
S116	269	S115 and "422"/\$.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/03/08 09:57
S117	1	"6632655".pn.	US-PGPUB; USPAT	ADJ	ON	2011/03/08 09:57

S118	162	("20010035351" "4390403" "4863849" "4908112" "4971903" "5122614" "5126022" "5187085" "5202231" "5302509" "5304487" "5332666" "5498392" "5525711" "5571410" "5585069" "5587128" "5593838" "5603351" "5635358" "5637469" "5650234" "5653939" "5699157" "5719060" "5747349" "5750015" "5755942" "5779868" "5798210" "5800690" "5842787" "5852495" "5856174" "5858195" "5863502" "5869004" "5876675" "5880071" "5882465" "5885470" "5942443" "5948227" "5955028" "5957579" "5958203" "5958694" "5959291" "5964995" "5965001" "5965410" "5972187" "5976336" "5981180" "5989402" "6001231" "6004515" "6007690" "6011252" "6012902" "6042721" "6046056" "6235471" "6267858" "6274337" "6288220" "6306590" "6306659").PN. OR ("6326655").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/03/08 09:57
S119	2	09/811,741.app.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/03/08 09:57
S120	1	"6632656".pn.	US-PGPUB; USPAT	ADJ	ON	2011/03/08 09:57
S121	2	10/148083.app.	US-PGPUB; USPAT	ADJ	ON	2011/03/08 09:57
S122	2	09/811,741.app.	US-PGPUB; USPAT	ADJ	ON	2011/03/08 09:57
S123	357	422/502,603.cds.	US-PGPUB; USPAT	ADJ	ON	2011/03/08 10:00

S124	12	("5234809" "5591643" "5591841" "5606046" "5610074" "5863708" "5882496" "6013513" "6117630" "6319469"). PN. OR ("7332126"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/03/08 10:03
S125	106	S123 and porous	US-PGPUB; USPAT	ADJ	ON	2011/03/08 10:12
S126	1	10/148425.app.	US-PGPUB; USPAT	ADJ	ON	2011/03/08 10:19
S127	24	("20020051992" "20040132170" "20050224134" "3352643" "3568692" "5453163" "5571410" "5705813" "5750015" "5770029" "5908552" "6001229" "6432290" "6454924" "6581441" "6613525" "6614228" "6923907").PN. OR ("7312611").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/03/08 11:10
S128	31	("5571410" "5705813" "5750015" "5770029"). PN. OR ("6432290"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/03/08 11:18
S129	42	("20010041357" "20020015952" "20020106786" "20020155010" "20030027354" "20030089605" "20030215941" "4976865" "5216126" "5498392" "5565365" "5770029" "5922210" "5922591" "5948227" "5948441" "5962081" "5993661" "6007775" "6042709" "6046056" "6051380" "6139831" "6156527" "6168948" "6184029" "6187190" "6197595" "6197599" "6221600" "6306590" "6306628" "6316266" "6429025" "6432290" "6440725" "6444461" "6482607" "6488897" "6498039" "6531283" "6866879").PN. OR	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/03/08 11:21

		("7514000").URPN.				
S130	33	((JOHAN) near2 (ENGSTROM)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S131	23	((MATS) near2 (INGANAS)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S132	15	((GUNNAR) near2 (THORSEN)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S133	51	("20020125135" "20030029724" "20030053934" "20030054563" "20030066959" "20030129360" "20030143114" "20030156763" "20030173650" "20030211012" "20040058408" "20040096867" "20040099310" "20040120856" "20040202579" "20050042770" "20050141344" "20050153431" "20050153432" "20050153433" "20050153434" "20050179901" "20050186685" "20050202471" "20050214442" "20050277195" "20050279925" "20060002825" "20060083496" "20060110294" "20060148065" "4175073" "4563304" "5887997" "6322682" "6375871" "6479299" "6632655" "6632656" "6653625" "6717136" "6812456" "6812457" "6852851" "6884395" "6919058" "6955738" "6967101" "6985672" "6990290" "6992181"). PN.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18

S134	23	("5234809" "5591643" "5591841" "5606046" "5610074" "5863708" "5882496" "6013513" "6117630" "6306590" "6319469").PN. OR ("6884395").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18
S135	41	("20020123134" "20020125135" "20030029724" "20030053934" "20030054563" "20030129360" "20030143114" "20030156763" "20030173650" "20030211012" "20040058408" "20040067051" "20040096867" "20040099310" "20040120856" "20040131345" "20040202579" "20050019819" "20050042770" "20050141344" "20050153431" "20050153432" "20050153433" "20050153434" "20050179901" "20050186685" "20050202471" "20050214442" "6176962" "6322682" "6326083" "6632656" "6653625" "6717136" "6812456" "6812457" "6852851" "6884395" "6919058" "6955738" "6967101").PN. OR ("7431889").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18
S136	31	("5447864" "5593838" "5637469").PN. OR ("6852851").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18

S137	68	("4018652" "4077845" "4318994" "4839292" "5587128" "5593838" "5635358" "5637469" "5653939" "5800778" "6130098" "6143247" "6143248" "6319469"). PN. OR ("6632656"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18
S138	133	("3679367" "3713062" "3952116" "4030834" "4154793" "4258740" "4381291" "4515889" "4676952" "4722853" "4729862" "4745072" "4872821" "4894204" "4940527" "5006749" "5061381" "5122284" "5160702" "5171533" "5171695" "5173193" "5173262" "5186844" "5242606" "5242803" "5252294" "5275016" "5304348" "5304487" "5368704" "5403415" "5409665" "5413732" "5426032" "5432009" "5457053" "5472603" "5478750" "5496520" "5518930" "5590052" "5591643" "5599411" "5622819" "5624597" "5639428" "5693233" "5821116").PN. OR ("6143248").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18
S139	3068	(microchannel or microfluid \$5 or micro near2 channel) and (porous near3 bed or size exclusion)	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S140	75	S139 and 422/68.1,101,239.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S141	765	436/175.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S142	2509	(S139 or S141) and (ligand or biotin or streptavidin)	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S143	291	S142 and "422"/\$.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S144	1	"6632655".pn.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18

S145	174	("20010035351" "4390403" "4863849" "4908112" "4971903" "5122614" "5126022" "5187085" "5202231" "5302509" "5304487" "5332666" "5498392" "5525711" "5571410" "5585069" "5587128" "5593838" "5603351" "5635358" "5637469" "5650234" "5653939" "5699157" "5719060" "5747349" "5750015" "5755942" "5779868" "5798210" "5800690" "5842787" "5852495" "5856174" "5858195" "5863502" "5869004" "5876675" "5880071" "5882465" "5885470" "5942443" "5948227" "5955028" "5957579" "5958203" "5958694" "5959291" "5964995" "5965001" "5965410" "5972187" "5976336" "5981180" "5989402" "6001231" "6004515" "6007690" "6011252" "6012902" "6042721" "6046056" "6235471" "6267858" "6274337" "6288220" "6306590" "6306659").PN. OR ("632655").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18
S146	2	09/811,741.app.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18
S147	1	"6632656".pn.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S148	2	10/148083.app.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S149	2	09/811,741.app.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S150	33	((JOHAN) near2 (ENGSTROM)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S151	23	((MATS) near2 (INGANAS)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S152	15	((GUNNAR) near2 (THORSEN)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18

S153	51	("20020125135" "20030029724" "20030053934" "20030054563" "20030066959" "20030129360" "20030143114" "20030156763" "20030173650" "20030211012" "20040058408" "20040096867" "20040099310" "20040120856" "20040202579" "20050042770" "20050141344" "20050153431" "20050153432" "20050153433" "20050153434" "20050179901" "20050186685" "20050202471" "20050214442" "20050277195" "20050279925" "20060002825" "20060083496" "20060110294" "20060148065" "4175073" "4563304" "5887997" "6322682" "6375871" "6479299" "6632655" "6632656" "6653625" "6717136" "6812456" "6812457" "6852851" "6884395" "6919058" "6955738" "6967101" "6985672" "6990290" "6992181"). PN.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S154	23	("5234809" "5591643" "5591841" "5606046" "5610074" "5863708" "5882496" "6013513" "6117630" "6306590" "6319469").PN. OR ("6884395").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18

S155	41	("20020123134" "20020125135" "20030029724" "20030053934" "20030054563" "20030129360" "20030143114" "20030156763" "20030173650" "20030211012" "20040058408" "20040067051" "20040096867" "20040099310" "20040120856" "20040131345" "20040202579" "20050019819" "20050042770" "20050141344" "20050153431" "20050153432" "20050153433" "20050153434" "20050179901" "20050186685" "20050202471" "20050214442" "6176962" "6322682" "6326083" "6632656" "6653625" "6717136" "6812456" "6812457" "6852851" "6884395" "6919058" "6955738" "6967101").PN. OR ("7431889").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18
S156	31	("5447864" "5593838" "5637469").PN. OR ("6852851").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18
S157	68	("4018652" "4077845" "4318994" "4839292" "5587128" "5593838" "5635358" "5637469" "5653939" "5800778" "6130098" "6143247" "6143248" "6319469"). PN. OR ("6632656"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18

S158	133	("3679367" "3713062" "3952116" "4030834" "4154793" "4258740" "4381291" "4515889" "4676952" "4722853" "4729862" "4745072" "4872821" "4894204" "4940527" "5006749" "5061381" "5122284" "5160702" "5171533" "5171695" "5173193" "5173262" "5186844" "5242606" "5242803" "5252294" "5275016" "5304348" "5304487" "5368704" "5403415" "5409665" "5413732" "5426032" "5432009" "5457053" "5472603" "5478750" "5496520" "5518930" "5590052" "5591643" "5599411" "5622819" "5624597" "5639428" "5693233" "5821116").PN. OR ("6143248").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18
S159	3068	(microchannel or microfluid \$5 or micro near2 channel) and (porous near3 bed or size exclusion)	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S160	75	S159 and 422/68.1,101,239.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S161	765	436/175.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S162	2509	(S159 or S161) and (ligand or biotin or streptavidin)	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S163	291	S162 and "422"/\$.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S164	1	"6632655".pn.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18

S165	174	(("20010035351" "4390403" "4863849" "4908112" "4971903" "5122614" "5126022" "5187085" "5202231" "5302509" "5304487" "5332666" "5498392" "5525711" "5571410" "5585069" "5587128" "5593838" "5603351" "5635358" "5637469" "5650234" "5653939" "5699157" "5719060" "5747349" "5750015" "5755942" "5779868" "5798210" "5800690" "5842787" "5852495" "5856174" "5858195" "5863502" "5869004" "5876675" "5880071" "5882465" "5885470" "5942443" "5948227" "5955028" "5957579" "5958203" "5958694" "5959291" "5964995" "5965001" "5965410" "5972187" "5976336" "5981180" "5989402" "6001231" "6004515" "6007690" "6011252" "6012902" "6042721" "6046056" "6235471" "6267858" "6274337" "6288220" "6306590" "6306659").PN. OR ("632655").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18
S166	2	09/811,741.app.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18
S167	1	"6632656".pn.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S168	2	10/148083.app.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S169	2	09/811,741.app.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S170	33	((JOHAN) near2 (ENGSTROM)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S171	23	((MATS) near2 (INGANAS)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S172	15	((GUNNAR) near2 (THORSEN)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18

S173	51	("20020125135" "20030029724" "20030053934" "20030054563" "20030066959" "20030129360" "20030143114" "20030156763" "20030173650" "20030211012" "20040058408" "20040096867" "20040099310" "20040120856" "20040202579" "20050042770" "20050141344" "20050153431" "20050153432" "20050153433" "20050153434" "20050179901" "20050186685" "20050202471" "20050214442" "20050277195" "20050279925" "20060002825" "20060083496" "20060110294" "20060148065" "4175073" "4563304" "5887997" "6322682" "6375871" "6479299" "6632655" "6632656" "6653625" "6717136" "6812456" "6812457" "6852851" "6884395" "6919058" "6955738" "6967101" "6985672" "6990290" "6992181"). PN.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S174	23	("5234809" "5591643" "5591841" "5606046" "5610074" "5863708" "5882496" "6013513" "6117630" "6306590" "6319469").PN. OR ("6884395").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18

S175	41	("20020123134" "20020125135" "20030029724" "20030053934" "20030054563" "20030129360" "20030143114" "20030156763" "20030173650" "20030211012" "20040058408" "20040067051" "20040096867" "20040099310" "20040120856" "20040131345" "20040202579" "20050019819" "20050042770" "20050141344" "20050153431" "20050153432" "20050153433" "20050153434" "20050179901" "20050186685" "20050202471" "20050214442" "6176962" "6322682" "6326083" "6632656" "6653625" "6717136" "6812456" "6812457" "6852851" "6884395" "6919058" "6955738" "6967101"),PN. OR ("7431889").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18
S176	31	("5447864" "5593838" "5637469").PN. OR ("6852851").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18
S177	68	("4018652" "4077845" "4318994" "4839292" "5587128" "5593838" "5635358" "5637469" "5653939" "5800778" "6130098" "6143247" "6143248" "6319469"). PN. OR ("6632656"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18

S178	133	("3679367" "3713062" "3952116" "4030834" "4154793" "4258740" "4381291" "4515889" "4676952" "4722853" "4729862" "4745072" "4872821" "4894204" "4940527" "5006749" "5061381" "5122284" "5160702" "5171533" "5171695" "5173193" "5173262" "5186844" "5242606" "5242803" "5252294" "5275016" "5304348" "5304487" "5368704" "5403415" "5409665" "5413732" "5426032" "5432009" "5457053" "5472603" "5478750" "5496520" "5518930" "5590052" "5591643" "5599411" "5622819" "5624597" "5639428" "5693233" "5821116").PN. OR ("6143248").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18
S179	3068	(microchannel or microfluid \$5 or micro near2 channel) and (porous near3 bed or size exclusion)	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S180	75	S179 and 422/68.1,101,239.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S181	765	436/175.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S182	2509	(S179 or S181) and (ligand or biotin or streptavidin)	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S183	291	S182 and "422"/\$.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S184	1	"6632655".pn.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18

S185	174	("20010035351" "4390403" "4863849" "4908112" "4971903" "5122614" "5126022" "5187085" "5202231" "5302509" "5304487" "5332666" "5498392" "5525711" "5571410" "5585069" "5587128" "5593838" "5603351" "5635358" "5637469" "5650234" "5653939" "5699157" "5719060" "5747349" "5750015" "5755942" "5779868" "5798210" "5800690" "5842787" "5852495" "5856174" "5858195" "5863502" "5869004" "5876675" "5880071" "5882465" "5885470" "5942443" "5948227" "5955028" "5957579" "5958203" "5958694" "5959291" "5964995" "5965001" "5965410" "5972187" "5976336" "5981180" "5989402" "6001231" "6004515" "6007690" "6011252" "6012902" "6042721" "6046056" "6235471" "6267858" "6274337" "6288220" "6306590" "6306659").PN. OR ("6326655").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18
S186	2	09/811,741.app.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18
S187	1	"6632656".pn.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S188	2	10/148083.app.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S189	2	09/811,741.app.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S190	33	((JOHAN) near2 (ENGSTROM)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S191	23	((MATS) near2 (INGANAS)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S192	15	((GUNNAR) near2 (THORSEN)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18

S193	51	("20020125135" "20030029724" "20030053934" "20030054563" "20030066959" "20030129360" "20030143114" "20030156763" "20030173650" "20030211012" "20040058408" "20040096867" "20040099310" "20040120856" "20040202579" "20050042770" "20050141344" "20050153431" "20050153432" "20050153433" "20050153434" "20050179901" "20050186685" "20050202471" "20050214442" "20050277195" "20050279925" "20060002825" "20060083496" "20060110294" "20060148065" "4175073" "4563304" "5887997" "6322682" "6375871" "6479299" "6632655" "6632656" "6653625" "6717136" "6812456" "6812457" "6852851" "6884395" "6919058" "6955738" "6967101" "6985672" "6990290" "6992181"). PN.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S194	23	("5234809" "5591643" "5591841" "5606046" "5610074" "5863708" "5882496" "6013513" "6117630" "6306590" "6319469").PN. OR ("6884395").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18

S195	41	("20020123134" "20020125135" "20030029724" "20030053934" "20030054563" "20030129360" "20030143114" "20030156763" "20030173650" "20030211012" "20040058408" "20040067051" "20040096867" "20040099310" "20040120856" "20040131345" "20040202579" "20050019819" "20050042770" "20050141344" "20050153431" "20050153432" "20050153433" "20050153434" "20050179901" "20050186685" "20050202471" "20050214442" "6176962" "6322682" "6326083" "6632656" "6653625" "6717136" "6812456" "6812457" "6852851" "6884395" "6919058" "6955738" "6967101"),PN. OR ("7431889").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18
S196	31	("5447864" "5593838" "5637469").PN. OR ("6852851").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18
S197	68	("4018652" "4077845" "4318994" "4839292" "5587128" "5593838" "5635358" "5637469" "5653939" "5800778" "6130098" "6143247" "6143248" "6319469"). PN. OR ("6632656"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18

S198	133	("3679367" "3713062" "3952116" "4030834" "4154793" "4258740" "4381291" "4515889" "4676952" "4722853" "4729862" "4745072" "4872821" "4894204" "4940527" "5006749" "5061381" "5122284" "5160702" "5171533" "5171695" "5173193" "5173262" "5186844" "5242606" "5242803" "5252294" "5275016" "5304348" "5304487" "5368704" "5403415" "5409665" "5413732" "5426032" "5432009" "5457053" "5472603" "5478750" "5496520" "5518930" "5590052" "5591643" "5599411" "5622819" "5624597" "5639428" "5693233" "5821116").PN. OR ("6143248").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18
S199	3068	(microchannel or microfluid \$5 or micro near2 channel) and (porous near3 bed or size exclusion)	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S200	75	S199 and 422/68.1,101,239.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S201	765	436/175.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S202	2509	(S199 or S201) and (ligand or biotin or streptavidin)	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S203	291	S202 and "422"/\$.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S204	1	"6632655".pn.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18

S205	174	("20010035351" "4390403" "4863849" "4908112" "4971903" "5122614" "5126022" "5187085" "5202231" "5302509" "5304487" "5332666" "5498392" "5525711" "5571410" "5585069" "5587128" "5593838" "5603351" "5635358" "5637469" "5650234" "5653939" "5699157" "5719060" "5747349" "5750015" "5755942" "5779868" "5798210" "5800690" "5842787" "5852495" "5856174" "5858195" "5863502" "5869004" "5876675" "5880071" "5882465" "5885470" "5942443" "5948227" "5955028" "5957579" "5958203" "5958694" "5959291" "5964995" "5965001" "5965410" "5972187" "5976336" "5981180" "5989402" "6001231" "6004515" "6007690" "6011252" "6012902" "6042721" "6046056" "6235471" "6267858" "6274337" "6288220" "6306590" "6306659").PN. OR ("6326655").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18
S206	2	09/811,741.app.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18
S207	1	"6632656".pn.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S208	2	10/148083.app.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S209	2	09/811,741.app.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S210	453	422/502,603.cds.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18

S211	13	("5234809" "5591643" "5591841" "5606046" "5610074" "5863708" "5882496" "6013513" "6117630" "6319469"). PN. OR ("7332126"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18
S212	129	S210 and porous	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S213	1	10/148425.app.	US-PGPUB; USPAT	ADJ	ON	2011/11/03 17:18
S214	25	("20020051992" "20040132170" "20050224134" "3352643" "3568692" "5453163" "5571410" "5705813" "5750015" "5770029" "5908552" "6001229" "6432290" "6454924" "6581441" "6613525" "6614228" "6923907").PN. OR ("7312611").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18
S215	37	("5571410" "5705813" "5750015" "5770029"). PN. OR ("6432290"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18
S216	42	("20010041357" "20020015952" "20020106786" "20020155010" "20030027354" "20030089605" "20030215941" "4976865" "5216126" "5498392" "5565365" "5770029" "5922210" "5922591" "5948227" "5948441" "5962081" "5993661" "6007775" "6042709" "6046056" "6051380" "6139831" "6156527" "6168948" "6184029" "6187190" "6197595" "6197599" "6221600" "6306590" "6306628" "6316266" "6429025" "6432290" "6440725" "6444461" "6482607" "6488897" "6498039" "6531283" "6866879").PN. OR	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/03 17:18

("7514000").URPN.

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